

Key Facts about Argonne National Laboratory

Mission

The first national laboratory, Argonne is one of the nation's leading centers of federally funded research and development. Operated by the University of Chicago, Argonne's mission is to conduct R&D in the national interest in support of the U.S. Department of Energy.

Areas of Expertise

Argonne conducts R&D in three broad areas:

- **Basic science** seeks to understand how nature works. This research includes experimental and theoretical work in materials science, physics, chemistry, biology, high-energy physics, and mathematics and computer science, including high-performance computing.
- **Applied science** helps find practical solutions to society's problems. These programs focus primarily on energy resources, environmental management and national security.
- **Scientific user facilities** are large, one-of-a-kind research facilities that would be too expensive for a single company or university to build and operate. An example is Argonne's billion-dollar Advanced Photon Source, where researchers from industry, universities and other laboratories around the world study medicine and biology, advanced materials, automotive technology, earth science, chemistry, and many other fields.

Educational Programs

Argonne's educational programs help inspire and develop the next generation of scientists and engineers through a wide range of hands-on educational programs for faculty and students from K-12 through the Ph.D. level. Each year, more than 5,000 students and faculty members participate in Argonne educational programs.

Basic Argonne Facts

Work force: 2,900 full-time employees

Number of PhDs: 750

Annual operating budget: \$475 million

Location: 1,500 wooded acres in the southeastern corner of DuPage County, near Lemont, Ill.

Visitors: 50,000 people visit Argonne each year.

Web site: www.anl.gov



DU PAGE COUNTY CAMPUS — Argonne National Laboratory occupies a 1,500-acre wooded site in DuPage County, Ill.

April 2005